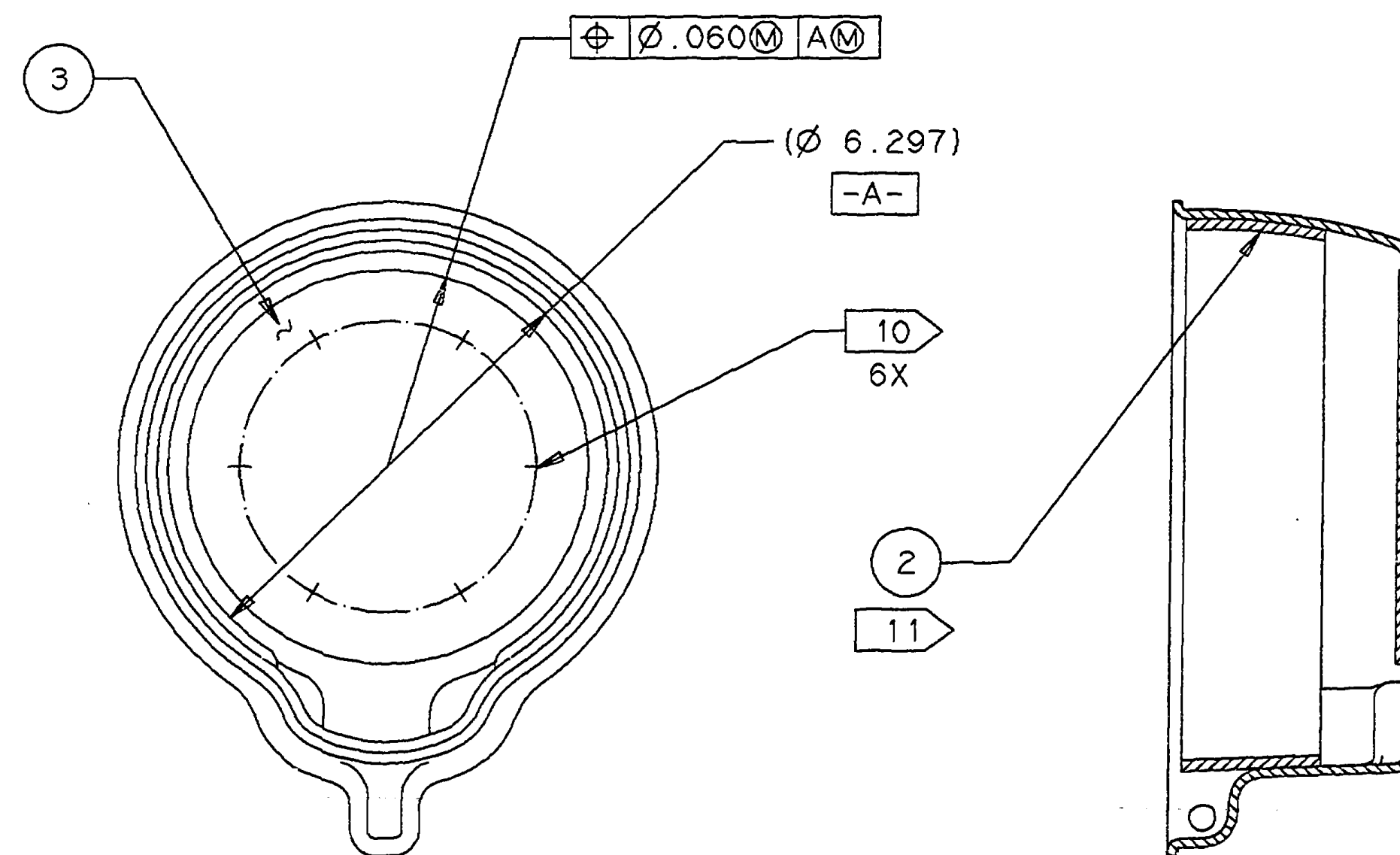


NOTES:

- 1 INTERPRET DRAWING IN ACCORDANCE WITH MIL-STD-100 AND ANSI Y14.5M-1982.
- 2 MATERIAL SHALL BE HIGH DENSITY POLYETHYLENE PLASTIC, .125 ±.010 THICK, IAW L-P-390, TYPE 1, CATAGORY 2, 4, OR 5: OR EQUIVALENT. COLOR SHALL BE YELLOW.
- 3 MATERIAL SHALL BE POLYETHYLENE FOAM, .156 THICK. DENSITY SHALL BE 2.0-3.0 LBS/FT CUBED.
- 4 PART SHALL BE FREE OF BURRS AND SHARP EDGES.
- 5 UNLESS OTHERWISE SPECIFIED, DIMENSIONS SHALL BE TAKEN AT LARGE END OF DRAFT.
- 6 DIMENSIONS SHALL BE TAKEN FROM THEORETICAL SHARP CORNERS AS NOTED.
- 7 UNLESS OTHERWISE SPECIFIED, DRAFT ANGLES SHALL BE 2°.
- 8 UNLESS OTHERWISE SPECIFIED, INSIDE FILLETS SHALL BE .375.
- 9 CONNECTING MISMATCHED RADII SHALL BE BLENDED WITH SMOOTH CONTOURS.
- 10 PRESSURE DISK AND END CAP SHELL SHALL BE BONDED TOGETHER USING AN ULTRASONIC WELD. WELDS SHALL BE LOCATED APPROXIMATELY AS SHOWN.
- 11 RETAINING RING SHALL BE BONDED TO END CAP SHELL USING TAPE. END OF RETAINING RING SHALL BE TRIMMED SUCH THAT GAP IN SEAM SHALL NOT EXCEED .15. END CAP SHELL SHALL NOT BE SCORED IN THE PROCESS.
- 12 CHARACTERS SHALL BE PERMANTLY MARKED BY INDENTING CHARACTERS INTO PLASTIC MATERIAL. DEPTH OF CHARACTERS SHALL BE .015 TO .040. INDENTED CHARACTERS SHALL BE PAINTED USING STENCIL INK. COLOR OF INK SHALL BE BLACK.
- 13 IDENTIFICATION OF THE SUGGESTED SOURCE(S) OF SUPPLY HEREON IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM(S).



SECTION A-A

SUGGESTED SOURCE(S) OF SUPPLY

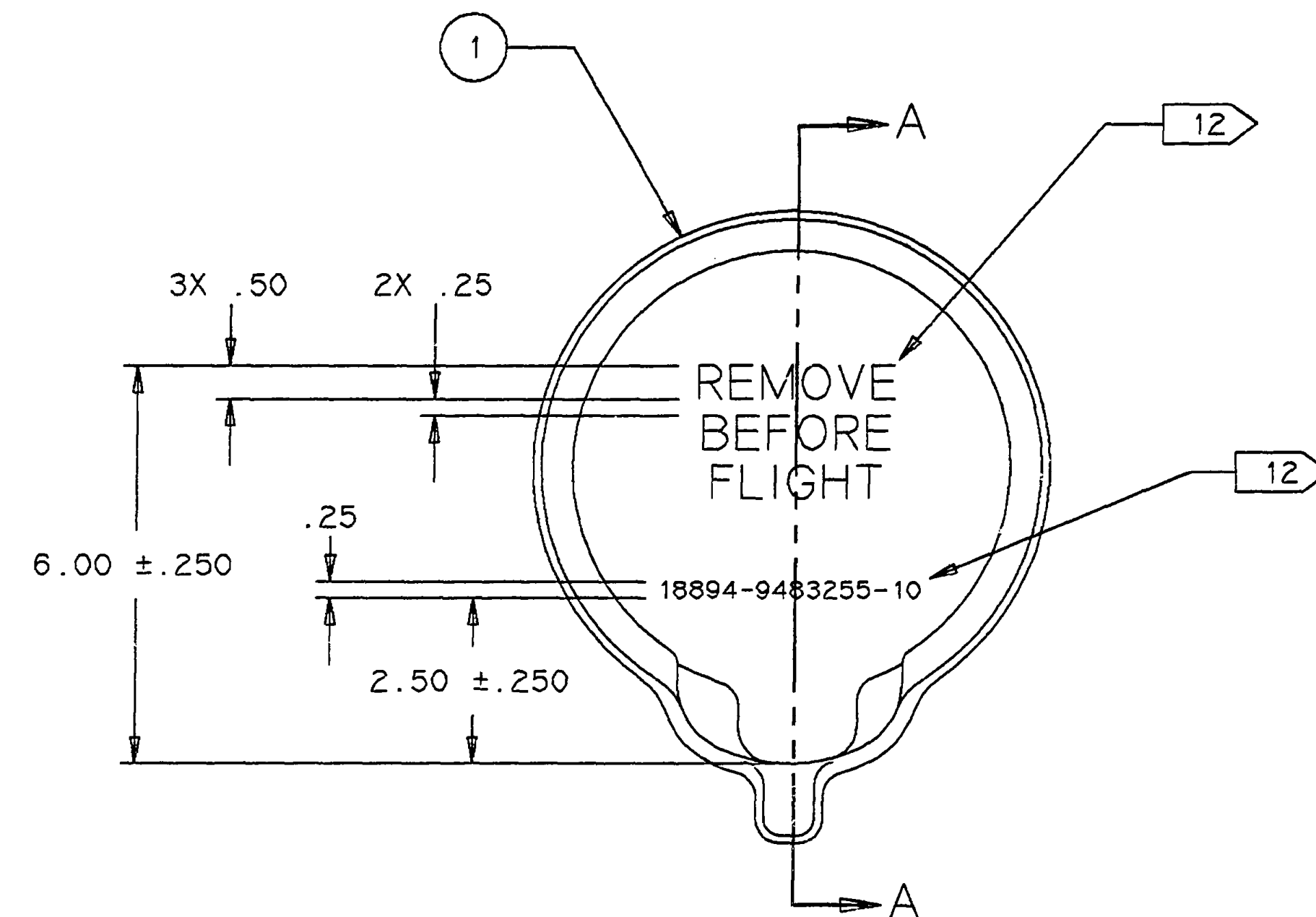
NAME AND ADDRESS	CODE IDENT.	PART NUMBER
UNITED FOAM PLASTICS TECHNOLOGIES, INC. 172 EAST MAIN STREET GEORGETOWN, MA 01833-2107 (508) 352-2200	55900	UFPT-94B-3470

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-	A	REV	REV STATUS
2	1	SHT	OF SHEETS

QUANTITY REQUIRED PER DASH NO.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES-TOLERANCE ON: DECIMALS .XX ±.06 ANGLE ±1° 00' .XXX ±.030	NOMENCLATURE CODE IDENT IDENTIFYING NO. MATERIAL/SPECIFICATION FIND NO.	
8644140 CNU-431		U.S. AIR FORCE	
8644140 CNU-431		END CAP	
8644140 CNU-431		TITLE	
8644140 CNU-431		DR T. GREG MCCANN 94-10-05 C-M PAM NOVICKI 94-10-12 ENG T. GREG MCCANN 94-10-05	
8644140 CNU-431		AIR FORCE AUTHENTICATION 95-04-07	
8644140 CNU-431		AIR FORCE RELEASE 95-04-07	
8644140 CNU-431		SIZE CODE IDENT NO. DRAWING NO. D 18894 9483255	
8644140 CNU-431		SCALE 1/2 COMPUTER GENERATED DRAWING SHEET 1 OF 2	

REVISIONS			
LT	DESCRIPTION	DATE	APPROVED
A	ECP 95-431-002	950407	ALC

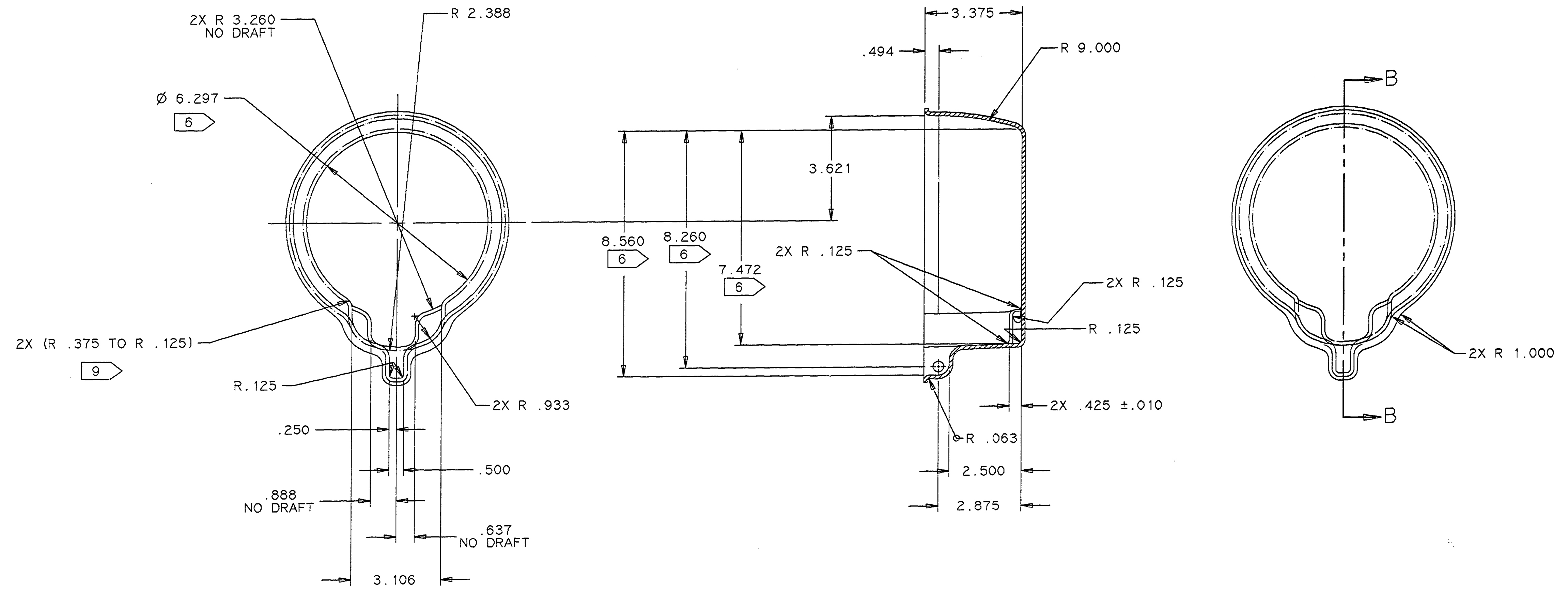


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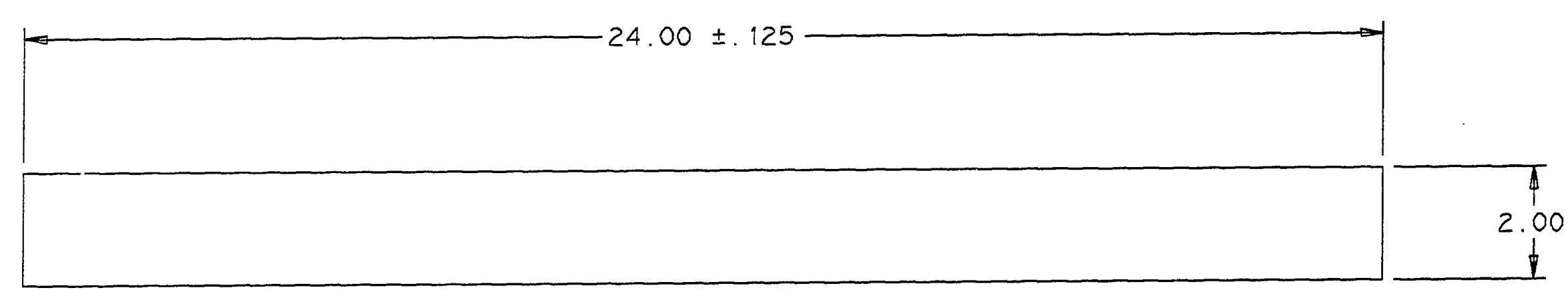
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REVISIONS		
LTR	DESCRIPTION	DATE APPROVED

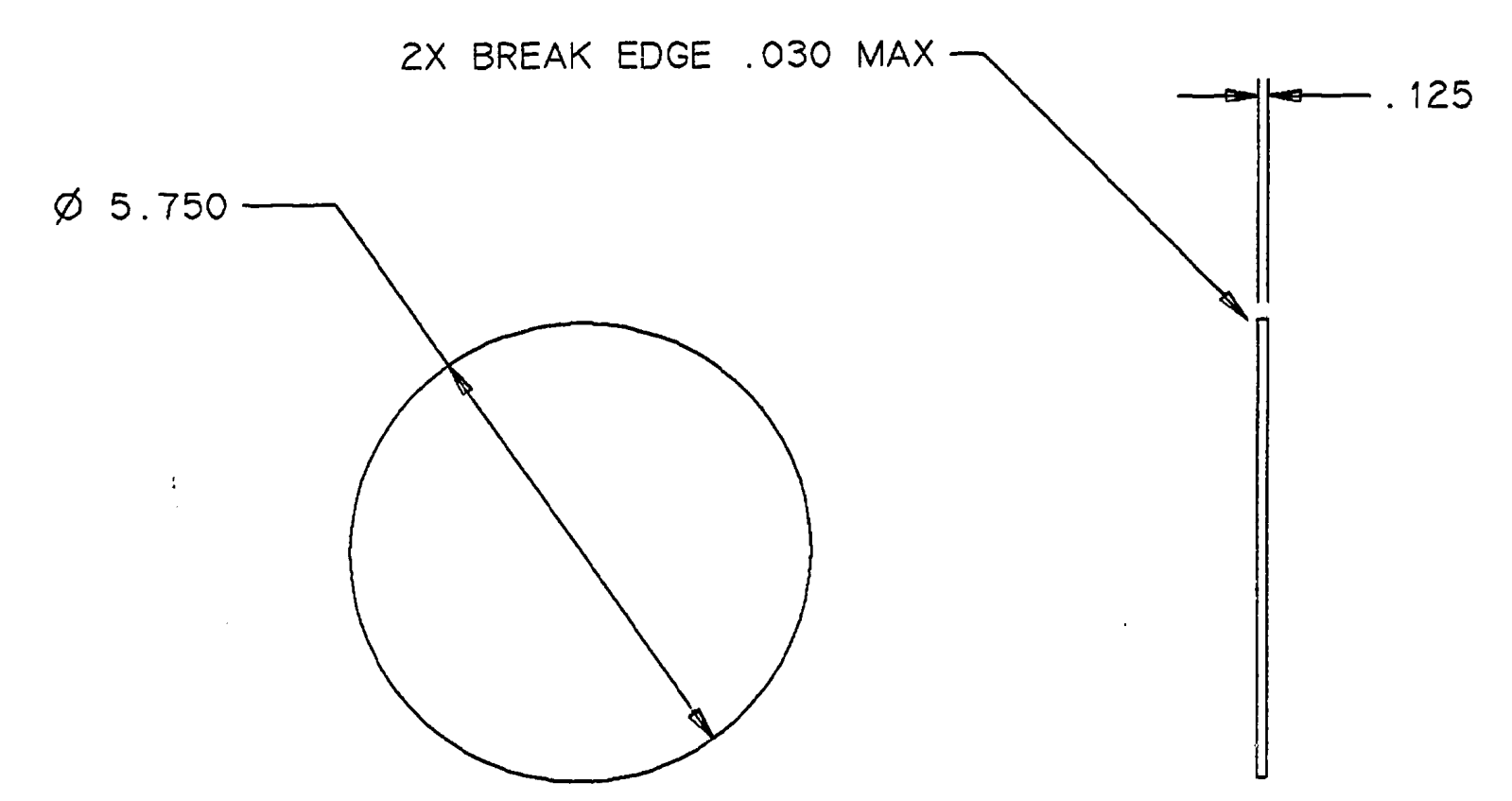


SECTION B-B

-01



-03



-05

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SIZE	CODE IDENT NO.	DRAWING NO.
D	18894	9483255
SCALE	COMPUTER GENERATED DRAWING	
1/2	SHEET 2 of 2	

FILENAME = ARDLAP2.DRW

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